

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1986	345/163-167.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:00
S2	66	S1 and (imag\$4 near2 project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:50
S3	76	S1 and (light\$4 near2 block\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:18
S4	18	("20010046115"   "4642250"   "5245146"   "5376699"   "5503583"   "5549267"   "5851623"   "6040539"   "6195085"   "6241386"   "6296911"   "6466299"   "6690362"   "D291203"   "D381015"   "D386164"   "D420339"   "D420992").PN. OR ("6816149"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 13:39
S5	58	S1 and (display\$4 with image\$1 with surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:00
S6	86	("3145368"   "3201751"   "3304434"   "3473036"   "3496364"   "3524067"   "3541521"   "3541541"   "3572881"   "3701095"   "3835464"   "3868655"   "3892963"   "3906465"   "3949235"   "3987685"   "4114034"   "4149269"   "4180704"   "4260979"   "4329684"   "4364035"   "4390873").PN. OR ("4521772").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/22 13:51
S7	97	S1 and ((imag\$4 patten\$4) with project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:00
S8	663	345/163-167.ccls. and ((light near2 source) LED)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 10:38

## EAST Search History

S9	2	("6380926").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/23 09:01
S10	2	"20040218402"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 10:33
S11	14464	345/156-183.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:15
S12	1029	S11 and ((imag\$4 patten\$4) with project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 10:37
S13	92	S12 and (light\$4 near2 block\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 10:37
S14	749636	(345/156-183.ccls.) or ((input\$4 cursor point\$4) near2 device) (stylus mouse mice)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 11:14
S15	21355	S14 and ((imag\$4 patten\$4) with project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:14
S16	1558	S15 and (light\$4 near2 block\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 10:41
S17	1348	S16 and (((light illuminat\$4) near2 source) LED)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 17:57
S18	5245	S14 and (((imag\$4 patten\$4) with project\$4) with surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 10:40

## EAST Search History

S19	3215	S18 and (((light illuminat\$4) near2 source) LED)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 10:41
S20	520	S19 and (light\$4 near2 block\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 10:41
S21	14464	(345/156-183.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 11:14
S22	1029	S21 and ((imag\$4 patten\$4) with project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 11:14
S23	574	S22 and (((light illuminat\$4) near2 source) LED)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 16:05
S24	2	("5847748").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/23 16:05
S25	6	("20020162891"   "5617304"   "5993026"   "6133907"   "6655597").PN. OR ("6945725").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/23 17:06
S26	17	("4241343"   "4310857"   "4470044"   "5307253"   "5343376"   "5400132"   "5617304"   "5663828"   "5903224"   "5951149"   "5988832"   "5993026").PN. OR ("6133907").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/23 17:09
S27	40	("2018873"   "3493956"   "3636837"   "3737722"   "3744048"   "3846784"   "3958235"   "4160973"   "4162493"   "4298868"   "4311999").PN. OR ("4470044").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/23 17:11
S28	7	("4470044"   "5057827"   "5202675").PN. OR ("6249998").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/23 17:13
S29	31	("4160973"   "4298868"   "4451874"   "4689604"   "4698498"   "4888126").PN. OR ("5057827").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/23 17:57

## EAST Search History

S30	16844	((light illuminat\$4) near2 source) LED) same ((light illuminat\$4) near3 block\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 17:59
S31	7449	((light illuminat\$4) near2 source) LED) same ((light illuminat\$4) near3 block\$4) same (lens optic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 17:59
S32	30	345/163-167.ccls. and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 18:00
S33	417	S31 and (display\$4 with (image\$1 pattern\$4 logo\$1) with surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 18:55
S34	5	("20030219242"   "4116533"   "5630177"   "6312828").PN. OR ("6862148").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/23 18:23
S35	40	("2095558"   "2607145"   "2826844"   "3043947"   "3406475"   "3622771"   "4059916"   "4141058"   "4209824"   "4234907"   "4236191"   "4279089"   "4286399"   "4299041"   "4363081"   "4364596"   "4373282"   "4385343"   "4497126"   "4544218"   "4555694"   "4556932"   "4559583"   "4573766"   "4622768"   "4659919"   "4682079"   "4714983"   "4751615"   "4903171"   "4912608"   "4975809").PN. OR ("5217286").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/23 18:46
S36	197	(display\$4 with (image\$1 pattern\$4 logo\$1) with surface) and (mouse with project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/23 18:56
S37	10	("5227622"   "5297061"   "5805143"   "5945981"   "6263799"   "6290134"   "6390370"   "6446871"   "6572019"   "6641044").PN. OR ("7083100").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/23 19:09
S38	10	("20020024512"   "20040070563"   "5416310"   "5510806"   "5793032"   "5912653"   "6057966"   "6140981"   "6312129"   "6371616").PN. OR ("6830344").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/23 19:13

## EAST Search History

S39	20	("4027959"   "4120574"   "4403216"   "4803652"   "5262926").PN. OR ("5510806").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/23 19:13
S40	19	("5060152"   "5175759"   "5187510"   "5218389"   "5461437"   "5483250"   "5510806"   "5658063"   "5969698"   "6266048").PN. OR ("6489934").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/23 19:17
S41	7	("3975080"   "5032924"   "5892971"   "5970418"   "6310662"   "6323892"   "6489934").PN. OR ("6921170").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/23 19:21
S42	717	(LED\$1 near2 (array matrix)) same ((imag\$4 patten\$4) with project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:17
S43	3	345/156-183.ccls. and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:17
S44	1579	(LED\$1 near2 (array matrix)) same project\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:18
S45	6	345/156-183.ccls. and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 11:20
S46	161	(LED\$1 near2 (array matrix)) with (light adj source) with project\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:36
S47	2	("6945725").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/31 10:45
S48	2	("6882331").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/31 10:45
S49	24110	(first with imag\$4 with project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 11:09

## EAST Search History

S50	145	345/156-183.ccls. and S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 10:51
S51	76	(notif\$4 with (imag\$4 pattern\$1) with project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 11:19
S52	893	(notif\$4 with project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 12:35
S53	7	345/156-183.ccls. and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 12:24
S54	2	("6133907").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/31 12:24
S55	17	("4241343"   "4310857"   "4470044"   "5307253"   "5343376"   "5400132"   "5617304"   "5663828"   "5903224"   "5951149"   "5988832"   "5993026").PN. OR ("6133907").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 12:24
S56	44	(notif\$4 with (image\$1 pattern\$1) with (user operator)) same project\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 12:36
S57	6217	345/156,157,163-167.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:00
S58	539	S57 and ((imag\$4 patten\$4) with project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:54
S59	175	S58 and (display\$4 with image\$1 with (support\$4 outside table desk surface))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:55

## EAST Search History

S60	10	((("6339748") or ("6445362") or ("5237384") or ("6371616") or ("3747323"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/02 10:11
S61	59	("4057784"   "4421381"   "4793687"   "5097354"   "5121138"   "5127061"   "5162828"   "5164848"   "5165279"   "5225923"   "5243450"   "5247384"   "5260797"   "5355181"   "5420414"   "5444565"   "5467104"   "5488862"   "5526183"   "5543968"   "5557444"   "5596339"   "5629790"   "5629794"   "5640133"   "5645735"   "5648618"   "5659327"   "5659430"   "5673139"   "5687034"   "5694237"   "5701132"   "5726671"   "5742419"   "5751465"   "5767666"   "5867152"   "5969465"   "6034939"   "6044705"   "6061102"   "6118113"   "6118752"   "6121603"   "6140979"   "6147822"   "6201629"   "6265718").PN. OR ("6445362").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 10:12
S62	12	("5500692"   "5584554"   "5671993"   "5680233"   "5798864"   "5836666"   "5986634"   "6012816"   "6211903").PN. OR ("6371616").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 10:38
S63	1	"20030184575"	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 10:39
S64	0	("2003/0184575").URPN.	USPAT	OR	ON	2006/10/02 10:39
S65	0	S57 and (logo with project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:53
S66	24	S58 and (display\$4 with pattern\$1 with (support\$4 outside table desk surface))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:56
S67	579	S57 and ((imag\$4 pattern\$4) with project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:54
S68	124	S57 and (pattern\$4 with project\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:55

## EAST Search History

S69	36	S68 and (display\$4 with image\$1 with (support\$4 outside table desk surface))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:55
S70	28	S67 and (display\$4 with pattern\$1 with (support\$4 outside table desk surface))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 12:48
S71	2	"20040070563"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 13:15
S72	2	("6921170").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/02 13:16
S73	68	345/166.ccls. and (display\$4 with image\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:19
S74	5	("5444193"   "5714978"   "5780846"   "5933135"   "6622276").PN. OR ("7098894").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 12:42
S75	4	((("6133907") or ("6945725")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/05 13:03
S76	3	10/984938	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:03
S77	5	("20020162891"   "5617304"   "5993026"   "6133907"   "6655597").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 13:03
S78	17	("4241343"   "4310857"   "4470044"   "5307253"   "5343376"   "5400132"   "5617304"   "5663828"   "5903224"   "5951149"   "5988832"   "5993026").PN. OR ("6133907").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 13:04



## EAST Search History

S79	26	("4979030"   "5032924"   "5311321"   "5506394"   "5525810"   "5576528"   "5600121"   "5673139"   "5680233"   "5745152"   "6018408"   "6023374"   "6036098"   "6087645"   "6119944"   "6122023"   "6247647"   "6285489"). PN. OR ("6655597").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 13:05
S80	11	("20020064341"   "20020125324"   "20020180869"   "5032924"   "5196875"   "5398082"   "5727098"   "6254253"   "6294775"   "6585154"   "6655597").PN. OR ("7036938").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 13:07